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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:	Michael T. Duignan	:	Attn:
Serial No:	09/744,172	:	Office of the
Filed:	19 January 2001	:	Commissioner
U.S. Patent:	6,862,490	:	of Patents
Issued:	1 March 2005	:	
Incorrect Title:	DLL CIRCUIT TAKING ACCOUNT OF EXTERNAL LOAD :		
Correct Title:	PATTERNED SURFACE CLEANING SYSTEM OF MINATURE STRUCTURES		

**PETITION FOR ISSUANCE OF CORRECTED DUPLICATE
LETTERS PATENT**

Mail Stop DAC
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The owner of the above-referenced U.S. Patent by the undersigned Attorney hereby Petitions for issuance of a corrected Duplicate Letters Patent for the above-referenced Patent Number 6,862,490.

The Title of the Patent as issued is incorrect. In fact the Title makes absolutely no sense with regard to the subject matter of the above-referenced Patent.

The Patent Application upon which the Patent is based was properly filed with the title "PATTERNED SURFACE CLEANING SYSTEM OF MINIATURE STRUCTURES".

The first time that the undersigned Attorney was made aware of the incorrect Title was when the undersigned Attorney received the Notice of Allowance. The Notice of Allowance as filed by the Part B – Fee(s) Transmittal was corrected by the undersigned Attorney to provide the proper Title. Attached is a copy of Part B – Fee(s) Transmittal being submitted as Exhibit A.

The undersigned Attorney then called the Examiner who agreed that something had been mixed up during some process at the U.S. Patent and Trademark Office and that the correct Title of the invention should be "PATTERNED SURFACE CLEANING SYSTEM OF MINIATURE STRUCTURES".

The undersigned Attorney then received a Corrected Notice of Allowance and Fee(s) Due which apparently corrected the problem and provided the proper Title. (Exhibit B)

The undersigned Attorney then believed that all matters were in order and that the Patent would issue under the proper Title.

The undersigned Attorney has recently received the original Letters Patent which once again maintains the incorrect Title "DLL CIRCUIT TAKING ACCOUNT OF EXTERNAL LOAD".

A Corrected Duplicate Letters Patent is necessitated due to the fact that any third parties doing a search on the Title will be provided with incorrect information and further such incorrect Title gives the false impression to the general public that the Patent is associated with some type of DLL circuit which is completely false.

Additionally, it is not believed by the undersigned Attorney that a mere Certificate of Correction will suffice in this matter due to the fact that the Certificate of Correction is generally attached to the end of the Patent and still would not expunge the incorrect Title from the public records.

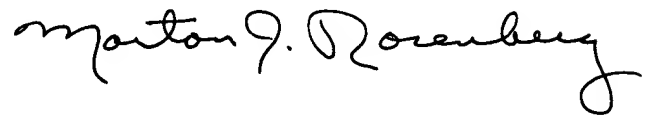
It is respectfully requested that this Petition be granted and that the U.S. Patent and Trademark Office provide to the undersigned Attorney a corrected and duplicate original Letters Patent.

It is not believed that there is any fee associated with this Petition since this is an error made by the U.S. Patent and Trademark Office and that although the correction was agreed to by the U.S. Patent and Trademark Office, it continually maintained the incorrect Title.

MR2799-3
U.S. Patent Number: 6,862, 490
Issued: 1 March 2005

However, if it is deemed by the Commissioner of Patents that there is a
Petition fee, the Honorable Commissioner for Patents is hereby authorized to
charge Deposit Account #18-2011 for such charges.

Respectfully submitted,
For: ROSENBERG, KLEIN & LEE

A handwritten signature in cursive script that reads "Morton J. Rosenberg". The signature is written in dark ink and is positioned below the typed name.

Morton J. Rosenberg
Registration #26,049

Dated: 3/4/05

Suite 101
3458 Ellicott Center Drive
Ellicott City, MD 21043
(410) 465-6678

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

MAR 07 2005

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent Office orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

04586 7590 11/17/2004

ROSENBERG, KLEIN & LEE
3458 ELLICOTT CENTER DRIVE-SUITE 101
ELLICOTT CITY, MD 21043

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/744,172	01/19/2001	Michael T. Duignan	MR2799-3	2382

TITLE OF INVENTION: ~~SEE ELLICOTT CITY, MD 21043~~

PATTERNED SURFACE CLEANING SYSTEM OF MINIATURE STRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$888 \$700	\$0	\$888 \$700	02/17/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEE, DOUGLAS S	2125	700-166000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Rosenberg, Klein & Lee

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Potomac Photonics, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Lanham, Maryland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge any deficiencies or credit any overpayment, to Deposit Account Number 18-2011 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Morton J. Rosenberg

Date

12/20/04

Typed or printed name

Morton J. Rosenberg

Registration No.

26,049

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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www.uspto.gov

**CORRECTED
NOTICE OF ALLOWANCE AND FEE(S) DUE**

04586 7590 12/15/2004

ROSENBERG, KLEIN & LEE
3458 ELLICOTT CENTER DRIVE-SUITE 101
ELLICOTT CITY, MD 21043



EXAMINER

LEE, DOUGLAS S

ART UNIT

PAPER NUMBER

2125

DATE MAILED: 12/15/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/744,172	01/19/2001	Michael T. Duignan	MR2799-3	2382

TITLE OF INVENTION: PATTERNED SURFACE CLEANING SYSTEM OF MINATURE STRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	02/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** NEITHER A NOTICE OF ALLOWANCE NOR A CORRECTED NOTICE OF ALLOWANCE IS A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND ANY PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THE THREE MONTH PERIOD BEGINNING ON THE MAILING DATE OF THE PREVIOUSLY-MAILED NOTICE OF ALLOWANCE AND ENDING ON THE DATE DUE SHOWN ON THIS FORM, OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. MAILING OF THIS CORRECTED NOTICE OF ALLOWANCE DOES NOT CHANGE THE DATE DUE OF THE ISSUE FEE (AND ANY REQUIRED PUBLICATION FEE). IF A REPLY (WITH PAYMENT OF THE ISSUE FEE AND ANY PUBLICATION FEE) WAS FILED IN RESPONSE TO THE PREVIOUSLY-MAILED NOTICE OF ALLOWANCE, THEN NO FURTHER REPLY IS REQUIRED FROM APPLICANT.

All communications regarding this application must include the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE, unless advised to the contrary.

COPY